

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 11, 14, AND 15,

IN

TOWNSHIP 23 SOUTH, RANGE 19 EAST,

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Scott A. Burkhardt
Cadastral Surveyor

Under Special Instructions dated and approved *April 6, 2010*, which provided for the surveys included under Group Number *1141*, and Assignment Instructions dated *April 6, 2010*.

Survey Commenced, *April 7, 2010*
Survey Completed, *April 15, 2010*

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INDEX DIAGRAM

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TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 11, 14, and 15, in T. 23 S., R. 19 E., Salt Lake Meridian, Utah.

HISTORY OF SURVEYS

Surveyed by		Retr. or Resurveyed by	
SOUTH BOUNDARY			
All	F. Dickert	1878	
All		H.D. Heist & J.H. Winwood	1908
All		T.C. Rathbone & H.G. Mason	1916
EAST BOUNDARY			
All	H.D. Heist & J.H. Winwood	1908	
WEST BOUNDARY			
All	H.D. Heist & J.H. Winwood	1908	
NORTH BOUNDARY			
All	A.D. Ferron	1884	
All		H.D. Heist & J.H. Winwood	1908
SUBDIVISION			
All	H.D. Heist & J.H. Winwood	1908	

TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH.

The survey was executed in accordance with the specifications as set forth in the Manual of Surveying Instructions, 2009, and the Special Instructions for Group No. 1141, dated April 6, 2010.

The direction of the lines was determined by references to true meridian, established by Global Positioning System (GPS) utilizing Real-Time Kinematic (RTK) techniques throughout the survey. The positional accuracy of this survey complies with the *Standards for the Positional Accuracy of Cadastral Surveys When Using Global Navigation Satellite Systems (GNSS)*, February 23, 2009. Trimble model 5800 GPS receivers were used for field collection. Cadastral Automated Plat Drafting (CAPD) software was the primary software utilized for project calculations.

Preliminary to the resurvey, the lines of the prior surveys were retraced and a search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. Lost corners were reestablished and remonumented at proportionate positions based on the official record. The retracement data were thoroughly verified and only the true line field notes are given herein.

Geodetic control was derived from GPS static observations, post processed by National Geodetic Survey, Online Positioning User Service (OPUS), utilizing Continuously Operating Reference Stations (CORS): DI3419 P012 MONTICELLOUT2006 CORS ARP, DH6916 MC04 MESA CNTY 04 COOP CORS ARP, and DH6914 MC03 MESA CNTY 03 COOP CORS ARP.

The geographic position of the corner of sections 15, 16, 21, and 22, T. 23 S., R. 19 E., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 38°48'10.569" N.,
Longitude: 109°48'54.961" W., N.A.D. 83 (CORS96),
Network Accuracy = 0.200 meter at 95% confidence.

The geographic position of the corner of sections 1, 2, 11, and 12, T. 23 S., R. 19 E., as determined by direct RTK methods from the National Geodetic Survey OPUS solution, is as follows:

Latitude: 38°49'54.903" N.,
Longitude: 109°46'41.771" W., N.A.D. 83 (CORS96),
Network Accuracy = 0.200 meter at 95% confidence.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

Dependent Resurvey of a Portion of the Subdivisional Lines,
T. 23 S., R. 19 E., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by
H.D. Heist & J.H. Winwood in 1908

From the corner of sections 13, 14, 23, and 24, monumented with a sandstone, 12 x 7 x 4 inches, firmly set, projecting 6 inches above the ground, with no visible marks (Record: sandstone, 18 x 9 x 5 inches, marked with 3 notches on the south edge, 1 notch on the east edge).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

S14	S13
S23	S24

2010

Set a steel fence post north of aluminum post.

Bury original stone alongside aluminum post.

Corner is located in gently-rolling hills with desert vegetation.

N. 0°10.5' W., between sections 13 and 14.

- 40.027 The 1/4 section corner of sections 13 and 14, monumented with a sandstone, 16 x 10 x 3 inches, firmly set, projecting 8 inches above the ground, faintly marked 1/4 on west face (Record: 18 x 12 x 3 inches).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap marked:

T23S R19E

1/4

S14	S13
-----	-----

2010

Set a steel fence post north of aluminum post.

Set original stone in the collar of stone.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

Corner is located on a gentle, west-sloping ridge with desert vegetation.

N. 0°13.6' W., beginning new measurement.

19.996 Point for the N 1/16 section corner of sections 13 and 14.

Point located in a paved road, 20 feet wide, extending N. 40° W., S. 40° E.

Drive a PK nail, 2 inches long, flush with pavement.

From which:

An aluminum post, 30 inches long, 2 1/2 inches diameter, set 22 inches in the ground, magnet at base, in a mound of stone, 2 feet base to top of aluminum cap, for a reference monument, bears N. 89°52.2' W., 55 links distance, with aluminum cap marked RM T23S R19E S14 2010, with an arrow pointing toward the corner with 36.3 FT. TO COR.

An aluminum post, 30 inches long, 2 1/2 inches diameter, set flush, magnet at base, in a mound of stone, 3 feet base to top of aluminum cap, for a reference monument, bears N. 0°12.4' W., 62.6 links distance, with aluminum cap marked RM T23S R19E S13 2010, with an arrow pointing toward the corner with 41.3 FT. TO COR.

39.992 The corner of sections 11, 12, 13, and 14, monumented with a sandstone, 17 x 8 x 3 inches, loosely set, projecting 15 inches above ground, with no visible marks (Record: 18 x 6 x 6 inches, marked with 4 notches on the south edge, 1 notch on the east edge).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

S11 | S12

S14 | S13

2010

Set a steel fence post north of aluminum post.

Bury original stone alongside aluminum post.

Corner is located in an open, level valley with sparse vegetation.

N. 0°05.5' W., between sections 11 and 12.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

- 19.988 Point for the S 1/16 section corner of sections 11 and 12; not monumented.
- 39.976 The 1/4 section corner of sections 11 and 12, monumented with a sandstone, 13 x 9 x 3 inches, firmly set, projecting 7 inches above the ground, marked 1/4 on west face (Record: 12 x 12 x 3 inches).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
1/4
S11 | S12
2010

Set a steel fence post north of aluminum post.

Bury original stone alongside aluminum post.

Corner is located in an open, level valley east of Utah State Highway 191.

N. 0°11.3' W., beginning new measurement.

- 39.981 The corner of sections 1, 2, 11, and 12, monumented with a sandstone, 14 x 9 x 4 inches, marked with 5 notches on one edge, 1 notch on opposite edge, lying loose on a mound of stone, 2 feet base, 1/2 foot high (Record: lava stone, 18 x 12 x 4 inches, with 5 notches on south edge, 1 notch on east edge).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, magnet at base, in a collar of stone, 2 feet diameter, with aluminum cap marked:

T23S R19E
S2 | S1
S11 | S12
2010

Set a steel fence post north of aluminum post.

Rehabilitate mound of stone, 2 feet base, 1 foot high, west of aluminum post.

Place original stone in collar of stone around aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located in an open, level valley with sparse vegetation.

From the corner of sections 13, 14, 23, and 24.

S. $89^{\circ}55.7'$ W., between sections 14 and 23.

- 40.009 The 1/4 section corner of sections 14 and 23, monumented with a weathered, lichen-covered wooden post, 2 x 3 inches diameter, 20 inches long, firmly set, projecting 10 inches above the ground (Record: a redwood post, 3 x 3 inches diameter, 36 inches long, set 24 inches in the ground, marked 1/4 S 14 on north face, 23 on south face, with a marked stone).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

T23S	R19E
	S14
1/4	_____
	S23
	2010

Set a steel fence post north of aluminum post.

Bury original wooden post alongside aluminum post.

Corner is located on an open plain with no vegetation.

S. $89^{\circ}53.1'$ W., beginning new measurement.

- 40.037 The corner of sections 14, 15, 22, and 23, monumented with a weathered wooden post, 2 1/2 x 4 inches diameter, 19 inches long, firmly set, projecting 13 inches above the ground (Record: a pine post, 4 x 4 inches diameter, 36 inches long, marked T23S S14 on northeast face, R19E S23 on southeast face, S22 on southwest face, and S15 on northwest face, with a stone marked with 3 notches on the south edge and 2 notches on the east edge).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, magnet at base, with aluminum cap marked:

T23S	R19E
S15	S14
S22	S23
	2010

Set a steel fence post north of aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

Bury original wooden post alongside aluminum post.

Corner is located on an open plain with no vegetation.

N. 0°07.4' W., between sections 14 and 15.

- 40.092 The 1/4 section corner of sections 14 and 15, monumented with a weathered wooden post, 4 x 2 1/2 inches diameter, 24 inches long, firmly set, projecting 16 inches above the ground, with a rebar, 3/8 inch diameter, 16 inches long, firmly set, projecting 5 inches above the ground, alongside the wooden post (Record: a pine post, 3 x 3 inches diameter, 36 inches long, marked 1/4 S15 on west face, 14 on east face, with a marked stone).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
1/4
S15 | S14
2010

Set a steel fence post north of aluminum post.

Bury original wooden post alongside aluminum post, and remove rebar from site.

Corner is located on an open, level plain.

N. 0°03.7' W., beginning new measurement.

- 20.031 Point for the N 1/16 section corner of sections 14 and 15.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
N 1/16
S15 | S14
2010

Set a steel fence post north of aluminum post.

Corner is located on gently-rolling terrain with sparse vegetation.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

- 40.062 Point for the corner of sections 10, 11, 14, and 15, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S		R19E	
S10		S11	
<hr/>		<hr/>	
S15		S14	

2010

Set a steel fence post north of aluminum post.

Corner is located on gently-rolling terrain with sparse vegetation.

From the corner of sections 11, 12, 13, and 14.

N. 89°52.9' W., between sections 11 and 14.

- 19.933 Point for the E 1/16 section corner of sections 11 and 14; not monumented.

- 39.866 The 1/4 section corner of sections 11 and 14, monumented with a sandstone, 13 x 12 x 4 inches, firmly set, projecting 5 inches above the ground, marked 1/4 on north face (Record: 18 x 10 x 3 inches).

□At the corner point

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S		R19E	
		S11	
1/4	<hr/>		
		S14	

2010

Set a steel fence post north of aluminum post.

Bury original stone alongside aluminum post.

Corner is located on a gentle, west-facing slope with sparse vegetation.

S. 89°53.4' W., beginning new measurement.

- 40.012 The corner of sections 10, 11, 14, and 15.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

N. $0^{\circ}10.5'$ W., between sections 10 and 11.

- 40.062 The $1/4$ section corner of sections 10 and 11, monumented with a weathered wooden post, 3 x 3 inches diameter, 13 inches long, firmly set, projecting 7 inches above the ground (Record: a pine post, 3 x 3 inches diameter, 36 inches long, marked $1/4$ S10 on west face, 11 on east face).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
1/4
S10 | S11
2010

Set a steel fence post north of aluminum post.

Bury original wooden post alongside aluminum post.

Corner is located in rolling hills with no vegetation.

N. $0^{\circ}24.7'$ W., beginning new measurement.

- 20.027 Point for the N $1/16$ section corner of sections 10 and 11; not monumented.
- 40.054 Point for the corner of sections 2, 3, 10, and 11, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 27 inches in the ground, magnet at base, in a collar of stone, 1 foot diameter, with aluminum cap marked:

T23S R19E
S3 | S2
S10 | S11
2010

Set a steel fence post north of aluminum post.

Corner is located on a south-sloping, shale-covered hill.

From the corner of sections 1, 2, 11, and 12.

S. $89^{\circ}51.4'$ W., between sections 2 and 11.

- 37.340 Centerline of Utah State Highway 191, paved, 60 feet wide,

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

extending N. 30° W. and S. 30° E.

- 40.067 The 1/4 section corner of sections 2 and 11, monumented with a sandstone, 15 x 10 x 6 inches, firmly set, projecting 7 inches above the ground, marked 1/4 on north face (Record: a lava stone, 18 x 8 x 8 inches).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
S2
1/4 ———
S11
2010

Set a steel fence post north of aluminum post.

Bury original stone alongside aluminum post.

Corner is located on an open plain with no vegetation.

N. 89°37.5' W., beginning new measurement.

- 20.005 Point for the W 1/16 section corner of sections 2 and 11; not monumented.

- 40.010 The corner of sections 2, 3, 10, and 11.
-

N. 0°15.7' E., between sections 2 and 3.

- 40.054 The 1/4 section corner of sections 2 and 3, monumented with a sandstone, 16 x 10 x 4 inches, firmly set, projecting 6 inches above the ground, marked 1/4 on west face (Record: 18 x 12 x 3 inches).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
1/4
S3 | S2
2010

Set a steel fence post north of aluminum post.

Bury original stone alongside aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located in a level, open valley.

From the corner of sections 14, 15, 22, and 23.

N. 89°54.0' W., between sections 15 and 22.

- 40.112 Point for the 1/4 section corner of sections 15 and 22, at proportionate distance. Found a rotted fragment of a weathered wooden post, 3 x 4 inches diameter, 24 inches long, lying loose on the ground; no method to determine original location (Record: a pine post, 3 x 3 inches diameter, 36 inches long, set 24 inches in the ground, marked 1/4 S 15 on north face, 22 on south face, with a marked stone).

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S	R19E
	S15
1/4	—————
	S22
	2010

Set a steel fence post north of aluminum post.

Bury remains of wooden post alongside aluminum post.

Corner is located in rolling hills with sparse vegetation.

- 80.224 The corner of sections 15, 16, 21, and 22, monumented with a weathered wooden post, 2 x 4 inches diameter, 25 inches long, firmly set, projecting 10 inches above the ground, with indecipherable scribe on southwest face (Record: a pine post, 4 x 4 inches diameter, 36 inches long, marked T23S S15 on northeast face, R19E S22 on southeast face, S21 on southwest face, and S16 on northwest face, with a stone marked with 3 notches on the south edge and 3 notches on the east edge).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S	R19E
S16	S15
S21	S22
	2010

Set a steel fence post north of aluminum post.

Corner is located in gently-rolling hills.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

N. 0°01.1' W., between sections 15 and 16.

- 40.042 Point for the 1/4 section corner of sections 15 and 16, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

1/4

S16 | S15

2010

Set a steel fence post north of aluminum post.

Corner is located on open terrain with sparse vegetation.

- 60.063 Point for the N 1/16 section corner of sections 15 and 16.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

N 1/16

S16 | S15

2010

Set a steel fence post north of aluminum post.

Corner is located on rolling terrain with sparse vegetation.

- 80.084 The corner of sections 9, 10, 15, and 16, monumented with a weathered wooden post, 3 x 2 1/2 inches diameter, 24 inches long, firmly set, projecting 12 inches above the ground, with indecipherable scribe on southwest face (Record: a pine post, 4 x 4 inches diameter, 36 inches long, marked T23S S10 on northeast face, R19E S15 on southeast face, S16 on southwest face, and S9 on northwest face, with a stone marked with 4 notches on the south edge and 3 notches on the east edge). A 4-strand barbed wire fence with cedar posts extends east and west from the corner.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

T23S R19E

S9	S10
S16	S15

2010

Set a steel fence post north of aluminum post.

Bury original wooden post alongside aluminum post.

Corner is located in open, level ground.

From the corner of sections 10, 11, 14, and 15.

N. 89°57.0' W., between sections 10 and 15.

- 40.052 Point for the 1/4 section corner of sections 10 and 15, at proportionate distance; there is no remaining evidence of the original corner. A barbed wire fence extends N. 30° E. and S. 40° W. from the corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

	S10
1/4	_____
	S15

2010

Set a steel fence post southwest of aluminum post.

- 80.104 The corner of sections 9, 10, 15, and 16.

N. 0°13.8' W., between sections 9 and 10.

- 40.056 Point for the 1/4 section corner of sections 9 and 10, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

1/4

S9	S10
----	-----

2010

Set a steel fence post north of aluminum post.

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

Corner is located on a level plain.

- 80.112 Point for the corner of sections 3, 4, 9, and 10, at proportionate distance; there is no remaining evidence of the original corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

S4	S3
S9	S10

2010

Set a steel fence post north of aluminum post.

Corner is located on a level plain with sparse vegetation.

From this point, the 1/4 section corner of sections 6 and 7, bears N. 89°59.4' W., 200.075 chains distance, monumented with a weathered wooden post, 3 x 3 inches diameter, 24 inches long, firmly set, projecting 4 inches above ground, with illegible scribing on the north face (Record: a pine post, 36 inches long, with a stone marked 1/4 S6 on north face, 7 on south face).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

S 6
1/4 —————
S 7

2010

Set a steel fence post north of aluminum post.

Remove original wooden post from site.

Corner is located on level ground with sparse vegetation.

The intervening corners were searched for but not found.

From the corner of sections 2, 3, 10, and 11.

N. 89°57.1' W., between sections 3 and 10.

- 39.999 Point for the 1/4 section corner of sections 3 and 10, at proportionate distance. Found portion of a weathered wooden post, 4 x 4 inches diameter, 14 inches long, lying loose on the ground (Record: a pine post, 3 x 3 inches diameter, 36 inches long, marked 1/4 S3 on north face, 10 on south face).

DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH
CHAINS

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
S3
1/4 ———
S10
2010

Set a steel fence post north of aluminum post.

Bury original wooden post alongside aluminum post.

Corner is located on a gentle rolling plain.

79.998 The corner of sections 3, 4, 9, and 10.

N. 0°19.2' E., between sections 3 and 4.

40.057 The 1/4 section corner of sections 3 and 4, monumented with a weathered wooden post, 3 x 4 inches diameter, 25 inches long, firmly set, projecting 10 inches above the ground (Record: a pine post, 3 x 3 inches diameter, 36 inches long, marked 1/4 S4 on west face, 3 on east face, with a marked stone).

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
1/4
S4 | S3
2010

Set a steel fence post north of aluminum post.

Bury original wooden post alongside aluminum post.

Corner is located on open, level ground.

The Subdivision of Section 11,
T. 23 S., R. 19 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 11 and 14.

N. 0°17.4' W., on the N-S centerline of section 11.

19.970 Point for the center S 1/16 section corner; not monumented.

39.940 Point for the center 1/4 section corner, at intersection with

THE SUBDIVISION OF SECTION 11,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

C 1/4 S11

2010

Set a steel fence post north of aluminum post.

Corner is located on a gentle north slope, in a valley at the base of a ridge, extending north and south.

59.858 Point for the center N 1/16 section corner; not monumented.

79.776 The 1/4 section corner of sections 2 and 11.

From the 1/4 section corner of sections 11 and 12.

N. 89°56.1' W., on the E-W centerline of section 11.

20.000 Point for the center E 1/16 section corner; not monumented.

40.000 The center 1/4 section corner.

59.963 Point for the center W 1/16 section corner; not monumented.

79.926 The 1/4 section corner of sections 10 and 11.

From the point for the E 1/16 section corner of sections 11 and 14.

N. 0°11.5' W., on the N-S centerline of the SE 1/4 of section 11.

19.979 Point for the SE 1/16 section corner, at intersection with the E-W centerline of the SE 1/4.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

SE 1/16 S11

2010

Set a steel fence post north of aluminum post.

Corner is located on level ground with desert brush.

39.958 The point for the center E 1/16 section corner.

THE SUBDIVISION OF SECTION 11,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

From the point for the S 1/16 section corner of sections 11 and 12.

N. 89°54.5' W., on the E-W centerline of the SE 1/4 of section 11.

19.967 The SE 1/16 section corner.

39.934 The point for the center S 1/16 section corner.

From the point for the center W 1/16 section corner of section 11.

N. 0°21.1' W., on the N-S centerline of the NW 1/4 of section 11.

19.973 Point for the NW 1/16 section corner, at intersection with the E-W centerline of the NW 1/4.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 25 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

NW 1/16 S11

2010

Set a steel fence post north of aluminum post.

Corner is located on the top of a shale-covered bench on gentle rolling ground.

39.946 The point for the W 1/16 section corner of sections 2 and 11.

From the point for the center N 1/16 section corner of section 11.

N. 89°46.8' W., on the E-W centerline of the NW 1/4 of section 11.

19.984 The NW 1/16 section corner.

39.968 The point for the N 1/16 section corner of sections 10 and 11.

From the corner of sections 11, 12, 13, and 14.

N. 44°58.2' W., on a line subdividing the SE 1/4 of the SE 1/4 of section 11.

28.298 The SE 1/16 section corner of section 11.

N. 45°05.7' W., on a line subdividing the NW 1/4 of the SE 1/4 of section 11.

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CHAINS

28.333 The center 1/4 section corner of section 11.

N. 45°07.8' W., on a line subdividing the SE 1/4 of the NW 1/4 of section 11.

28.341 The NW 1/16 section corner of section 11.

N. 45°02.1' W., on a line subdividing the NW 1/4 of the NW 1/4 of section 11.

28.448 The corner of sections 2, 3, 10, and 11.

The Subdivision of Section 14,
T. 23 S., R. 19 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 14 and 23.

N. 0°06.3' W., on the N-S centerline of section 14.

40.045 Point for the center 1/4 section corner, at intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

C 1/4 S14

2010

From the corner, a galvanized steel fencepost, 5 feet high, with barbed wire fences, extending north and west, bears N. 6°18.5' W., 2.0 links distance.

Corner is located southeast of the Grand County landfill.

60.098 Point for the center N 1/16 section corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

C
N 1/16 | S14
C

2010

From the corner, an aluminum fencepost, 3 inches diameter, 10 feet high, with chain link fences extending south and west,

THE SUBDIVISION OF SECTION 14,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

bears S. $20^{\circ}32.5'$ W., 6.3 links distance.

Corner is located northeast of the Grand County landfill.

80.151 The 1/4 section corner of sections 11 and 14.

From the 1/4 section corner of sections 13 and 14.

S. $89^{\circ}57.2'$ W., on the E-W centerline of section 14.

39.955 The center 1/4 section corner.

80.001 The 1/4 section corner of sections 14 and 15.

From the N 1/16 section corner of sections 13 and 14.

N. $89^{\circ}57.8'$ W., on the E-W centerline of the NE 1/4 of section 14.

39.911 The center N 1/16 section corner.

S. $89^{\circ}55.3'$ W., on the E-W centerline of the NW 1/4 of section 14.

40.029 The N 1/16 section corner of sections 14 and 15.

The Subdivision of Section 15,
T. 23 S., R. 19 E., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 15 and 22.

N. $0^{\circ}03.3'$ W., on the N-S centerline of section 15.

40.067 Point for the center 1/4 section corner, at intersection with the E-W centerline.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 28 inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E

C 1/4 S15

2010

Set a steel fence post north of aluminum post.

Corner is located on a level plain with sparse vegetation.

60.093 Point for the center N 1/16 section corner.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 29

THE SUBDIVISION OF SECTION 15,
TOWNSHIP 23 SOUTH, RANGE 19 EAST, SALT LAKE MERIDIAN, UTAH

CHAINS

inches in the ground, magnet at base, with aluminum cap marked:

T23S R19E
C
N 1/16 | S15
C
2010

Set a steel fence post north of aluminum post.

Corner is located in gently-rolling hills with sparse vegetation.

80.119 The 1/4 section corner of sections 10 and 15.

From the 1/4 section corner of sections 14 and 15.

N. 89°56.2' W., on the E-W centerline of section 15.

40.061 The center 1/4 section corner.

80.143 The 1/4 section corner of sections 15 and 16.

From the N 1/16 section corner of sections 14 and 15.

N. 89°56.6' W., on the E-W centerline of the NE 1/4 of section 15.

40.056 The center N 1/16 section corner of section 15.

N. 89°56.6' W., on the E-W centerline of the NW 1/4 of section 15.

40.067 The N 1/16 section corner of sections 15 and 16.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name	Capacity
Phil Freiberg	Survey Technician

CERTIFICATE OF SURVEY

I, *Scott A. Burkhardt, Cadastral Surveyor*, HEREBY CERTIFY upon honor, that in pursuance of Special Instructions bearing the date of the 6th day of April, 2010, I have dependently resurveyed a portion of the subdivisional lines, and subdivided sections 11, 14, and 15, in Township 23 South, Range 19 East, of the Salt Lake Meridian, in the state of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said Special Instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

3/27/2012

Date

Scott A. Burkhardt

Cadastral Surveyor

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT
Salt Lake City, Utah

The following field notes of the *dependent resurvey of a portion of the subdivisional lines, and the subdivision of sections 11, 14, and 15, in T. 23 S., R. 19 E., Salt Lake Meridian, Utah*, executed by *Scott A. Burkhardt, Cadastral Surveyor*, having been critically examined and found correct, are hereby approved.

March 30, 2012

Date

Daniel W. Webb

Chief Cadastral Surveyor for Utah